

| RE | PLY UNDER 37 C.F.R. § 1.11 |
|----|----------------------------|
|    | EXPEDITED PROCEDUR         |
|    | EXAMINING GROU             |
|    | Docket No.                 |

| AMENDMENT INAMSMITTAL LETTER   |  |   | 0020-5209P                        |                        |                  |  |  |
|--|--|---|-----------------------------------|------------------------|------------------|--|--|
| Applicatio<br>10/736,708-Cor   |  | Filing I<br>December                    |                                   | Examiner<br>K. L. Peng | Art Unit<br>1712 |  |  |
| Applicant(s): Motoomi ARAKAWA et al.   |  |   |                                   |                        |                  |  |  |
| Invention: COPOLYMER HAVING REACTIVE SILICON-CONTAINING GROUP AND ORGANIC-INORGANIC HYBRID POLYMERIC MATERIAL                                    |  |   |                                   |                        |                  |  |  |
| MS AF<br>Commissioner for I<br>P.O. Box 1450<br>Alexandria, VA 223   | 313-1450   |   | -h i-d4:5                         | ind analization        |                  |  |  |
| Transmitted here The fee has beer  |  |   |                                   |                        |                  |  |  |
|  | × × × ×  |   | S AS AMENI                        |                        |                  |  |  |
|  | Claims<br>Remaining<br>After<br>Amendment          | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate                   |                  |  |  |
| Total Claims   | 11   | - 20 =                                  |                                   | х                      |                  |  |  |
| Independent<br>Claims  | 1  | - 3 =                                   |                                   | x                      |                  |  |  |
| Multiple Dependent Claims (check if applicable)  |  |   |                                   |                        |                  |  |  |
| Other fee (pleas   | e specify):  |   |                                   |                        |                  |  |  |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 0.00  |  |   |                                   |                        |                  |  |  |
| x Large Entity Small Entity  |  |   |                                   |                        |                  |  |  |
| x No additional fee is required for this amendment.  |  |   |                                   |                        |                  |  |  |
| Please charge Deposit Account No in the amount of \$  A duplicate copy of this sheet is enclosed.  |  |   |                                   |                        |                  |  |  |
| A check in the amount of \$ to cover the filing fee is enclosed.   |  |   |                                   |                        |                  |  |  |
| Payment by   | Payment by credit card. Form PTO-2038 is attached. |   |                                   |                        |                  |  |  |
| The Director is hereby authorized to charge and credit Deposit Account No02-2448 as described below. A duplicate copy of this sheet is enclosed. |  |   |                                   |                        |                  |  |  |
| redit any overpayment.  x Charge any additioned filing or application processing fees required under 37 CFR 1.16 and 1.17.                       |  |   |                                   |                        |                  |  |  |
| Dated: December 22, 2005   |  |   |                                   |                        |                  |  |  |
| Attorney Reg. No.: 32,881  |  |   |                                   |                        |                  |  |  |
| BIRCH, STEWART, KOLASCH & BIRCH, LLP   |  |   |                                   |                        |                  |  |  |
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|  |  |   |                                   |                        |                  |  |  |





## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

ARAKAWA et al.

Conf.: 5696

Appl. No.:

10/736,708

Group: 1712

Filed:

December 17, 2003

Examiner:

K. L. PENG

For:

COPOLYMER HAVING REACTIVE SILICON-CONTAINING GROUP AND ORGANIC-INORGANIC

HYBRID POLYMERIC MATERIAL

## REPLY UNDER 37 CFR § 1.116

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Examiner's Final Office Action of September 22, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This amendment includes the following sections:

Amendments to the Claims (Pages 2-5), and

Remarks (Pages 6-10).